

## CLAIMS

1. A fastening structure of an umbrella comprises an upper nest, a lower nest, an  
(4) (5) (6)  
umbrella post, an inner main rib, a strutting rib, an opening fastener and an  
(7)  
outer main rib; the upper nest and one end of the umbrella post are fixedly  
5 (x2)? connected; the other end thereof is pivotally connected to the middle portion  
of the strutting rib; one end of the strutting rib pivotally connects with the  
lower nest and the other end thereof is pivotally connected to the outer main  
rib; the outer main rib is used for holding up the canopy; the present invention  
is characterized that a radial channel is disposed at the jointing area of the  
10 lower nest and the strutting rib; an extending rod is disposed at the joint end of  
the strutting rib; one end of the said extending rod extends into an inner hole  
of the lower nest through the radial channel of the lower nest.

2. A fastening structure of an umbrella according to Claim 1, wherein the  
extending rod and the strutting rib can be unitarily molded or hinged together. (121)

15 3. A fastening structure of an umbrella according to Claim 1, wherein the  
number of the extending rod can be one, two or more to be disposed on  
different strutting rib; a radial channel is also disposed on the lower nest to  
cooperate with the extending rod.

4. A fastening structure of an umbrella according to Claim 1, wherein, the  
strutting rib can be an U-shaped rod body or a solid rod body.

20054669-012202